

ABSTRACT OF THE DISCLOSURE

A synchronization device particularly for at least two windshield wipers, comprising at least two wipers, each of which is composed of a blade that is kinematically connected to an electric motor or gearmotor in order to oscillate between two preset positions; elements for activating/deactivating the gearmotor; elements for signaling the transit of each one of the blades through a preset reference position; elements for controlling the signals and driving the activation/deactivation elements; elements for determining the wiping time for each one of the wipers; elements for calculating the lead time error of the at least one wiper that is faster with respect to the slower wiper of the at least two wipers; elements for calculating a correction time; elements for identifying the slower wiper and elements for applying each one of the correction times to the corresponding motor/gearmotor of the at least one faster wiper.